

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S56	836	((inorganic near5 contamin\$5 near10 particles nonbiological near5 organic near5 contamin\$5 near10 particles biological near5 particles bacteria bacterial near5 spores fungi fungal near5 spores viruses) with (informat\$4 detect\$4 sens\$4 prob\$4 measur\$4)) and (plasma near5 (generat\$4 chamber vessel))	US- PGPUB; USPAT	OR	ON	2010/07/30 11:36
S57	221	S56 and ((control\$4 adjust\$4 varying changing) near5 (voltage current power RF))	US- PGPUB; USPAT	OR	ON	2010/07/30 11:37
S58	155	S57 and ((detect\$4 sens\$4 monitor\$4) with (chamber medium vesse gas gaseous))	US- PGPUB; USPAT	OR	ON	2010/07/30 11:39
S59	163	S57 and ((detect\$4 sens\$4 monitor\$4) with (chamber medium vessel gas gaseous))	US- PGPUB; USPAT	OR	ON	2010/07/30 11:39
S60	128	S59 and plasma near5 generat\$4	US- PGPUB; USPAT	OR	ON	2010/07/30 11:40

S61	44	S60 and ((computer automatic dynamic dynamically) with (control\$4 adjust\$4 varying changing) with (voltage current power RF))	US- PGPUB; USPAT	OR	ON	2010/07/30 11:41
S63	105	plasma near5 generat \$4 and ((detect\$4 sens\$4 monitor\$4) near5 contamination with (chamber medium vessel gas gaseous))	US- PGPUB; USPAT	OR	ON	2010/07/30 11:47
S64	4	S63 and ((computer automatic dynamic dynamically) with ((control\$4 adjust\$4 varying changing) near5 (voltage current power RF)))	US- PGPUB; USPAT	OR	ON	2010/07/30 11:48
S65	51	S63 and ((control\$4 adjust\$4 varying changing) near5 (voltage current power RF))	US- PGPUB; USPAT	OR	ON	2010/07/30 11:53
S68	137	plasma near5 generat \$4 and ((detect\$4 sens\$4 monitor\$4 measur\$4) near15 ((contamin\$5 contamination) near5 (value level)))	US- PGPUB; USPAT	OR	ON	2010/07/30 12:18
S69	56	S68 and ((control\$4 adjust\$4 varying changing) near5 (voltage current power RF))	US- PGPUB; USPAT	OR	ON	2010/07/30 12:18
S71	2067	438/710-732.ccls. and ((control\$4 adjust\$4 varying changing) near5 (voltage current power RF))	US- PGPUB; USPAT	OR	ON	2010/07/30 12:34

S72	2476	438/710-732.ccls. and ((control\$4 adjust\$4 varying changing) near15 (voltage current power RF))	US- PGPUB; USPAT	OR	ON	2010/07/30 12:34
S73	39	S72 and ((contamin \$5 contamination) near5 (value level))	US- PGPUB; USPAT	OR	ON	2010/07/30 12:35
S74	32	S73 and (detect\$4 sens\$4 monitor\$4 measur\$4)	US- PGPUB; USPAT	OR	ON	2010/07/30 12:36
S75	18	(plasma near15 (cold atmospheric) near15 generat\$5) and ((detect\$4 sens\$4 monitor\$4 measur\$4 probe prob\$4) near15 ((inorganic near5 contamin\$5 near10 particles nonbiological near5 organic near5 contamin\$5 near10 particles biological near5 particles bacteria bacterial near5 spores fungi fungal near5 spores viruses contamin\$5 contamination) near10 (value level)))	US- PGPUB; USPAT	OR	ON	2010/07/30 12:52
S76	392	plasma near5 generat \$4 and decontaminat \$5	US- PGPUB; USPAT	OR	ON	2010/07/30 12:56
S78	6	drean-henri\$.in.	US- PGPUB; USPAT	OR	ON	2010/07/30 13:00

**EAST Search History (Interference)**

&lt; This search history is empty&gt;

8/6/2010 12:14:50 PM

C:\Documents and Settings\calemu\My Documents\EAST\workspaces\10530814aa.wsp